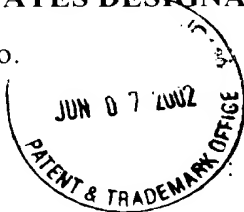


**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

International Application No. PCT/DE99/00909  
International Filing Date 19 MARCH 1999  
U.S. Serial No. 09/646,569  
Deposit Date U.S. Nat'l Phase : 20 SEPTEMBER 2000  
Priority Date(s) Claimed : 20 MARCH 1998  
Applicant(s) : SPECHT, Thomas et al  
Title: HUMAN NUCLEIC ACID SEQUENCES FROM NORMAL BREAST TISSUE



**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
Box PCT  
Washington, D.C. 20231  
Sir:

In response to the Notification of Missing Requirements mailed 8 APRIL 2002, attached is a paper and disk copy of the Sequence Listing, as well as a copy of the Notification.

The Patent and Trademark Office is authorized to deduct any additional fees from, or credit any overpayments to, counsel's deposit account No. 13-3402, a copy of this paper being attached.

Respectfully submitted,

*Anthony J. Zelano #32,004*

Anthony J. Zelano Reg. No.27,969  
Attorney for Applicants  
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
Arlington Courthouse Plaza I  
2200 Clarendon Boulevard, Suite 1400  
Arlington, Virginia 22201  
Direct Dial: 703-812-5311  
Facsimile: 703-243-6410  
Internet Address:zelano@mwzb.com

Filed:7 June 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box P.C.1  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/646,569	Thomas Specht	<del>SCH-1764</del> ALBRE-8

 23599  
 MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
 2200 CLARENDON BLVD.  
 SUITE 1400  
 ARLINGTON, VA 22201

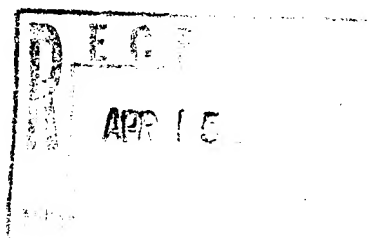
INTERNATIONAL APPLICATION NO.	
PCT/DE99/00909	
1.A. FILING DATE	PRIORITY DATE
03/19/1999	03/20/1998

CONFIRMATION NO. 1728

371 FORMALITIES LETTER



\*OC000000007798858\*



Date Mailed: 04/08/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Claims
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Drawings
- Initial Application Filing Fees
- Oath or Declaration
- Oath or Declaration
- Original Specification
- Preliminary Amendments
- Small Entity Statement

CASE \_\_\_\_\_

ACTION \_\_\_\_\_

DUE DATE \_\_\_\_\_

 MISSING REQ. DUE  
 6/8/2002  
 (SEQ. LISTING DUE)

CASE \_\_\_\_\_

ACTION \_\_\_\_\_

DUE DATE \_\_\_\_\_

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

 DICTO  
 4/17/02  
 E

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/646,569	PCT/DE99/00909	SCH-1764